Appendix G: Calculations for Children's Basic Health Plan Mental Health Benefit

Table G.1
Calculation of Costs for CBHP Expanded Mental Health Benefits

		FY 08-09	FY 09-10	FY 10-11	
1	FY 08-09 CBHP Blended Children's Monthly Capitation Rate	\$123.04			The Department's November 1, 2007 Budget Request, Exhibit C.5.
	, i	05.24			From the Department's contracted actuary. This represents the estimated
2	Estimated Blended Monthly Mental Health Costs	\$5.34			monthly cost of mental health benefits provided under the current CBHP benefits
3	Estimated Percent of CBHP Per Capita for Mental Health Costs	4.34%			Row 2 / Row 1
		FY 08-09	FY 09-10	FY 10-11	
4	Estimated CBHP Per Medical Per Capita	\$1,626.07	\$1,691.11		February 15, 2008 Budget Request, Exhibit C.10
4	Estimated CBHP Per Medical Per Capita Estimated Percent of CBHP Per Capita for Mental Health	\$1,020.07	\$1,091.11	\$1,736.73	February 13, 2008 Budget Request, Exhibit C.10
5	Costs	4.34%	4.34%		Row 3
6	Estimated CBHP Mental Health Per Capita	\$70.57	\$73.39	\$76.33	Row 4 * Row 5
7	Estimated Medicaid Mental Health Per Capita for Eligible Children	\$185.33	\$192.69	\$200.24	February 15, 2008 Budget Request, Exhibit EE.
8	Adjustment for Assumed Utilization	80%	80%	80%	The Department assumes that utilization of expanded mental health benefits will be lower for CBHP clients because they are receiving services through either the State's self-funded network or their HMO, and not through the Medicaid Behavioral Health Organization network.
9	Estimated CBHP Mental Health Per Capita with Expanded Benefits	\$148.26	\$154.15	\$160.19	Row 7 * Row 8
10	Estimated Incremental Cost for Expanded Benefits	\$77.69	\$80.76	\$83.86	Row 9 - Row 6
11	Estimated CBHP Caseload	74,953	83,481		The Department's November 1, 2007 Budget Request, Exhibit C.10. Includes adjustments for CBHP Outreach (Decision Item 3A), and all aspects of this Request.
12	Estimated Total Cost of Expanded Mental Health Benefits	\$5,823,099	\$6,741,926	\$7,350,916	Row 10 * Row 11
13	Estimated State Funds	\$2,038,085	\$2,359,675	\$2,572,821	Row 12 * 35%
14	Estimated Federal Funds	\$3,785,014	\$4,382,251	\$4,778,095	Row 12 * 65%
1.5	Estimated State Funds	\$2,038,085	\$2.250.675	¢2 572 921	Row 13.
13	Estimated State Funds	\$2,038,083	\$2,359,675	\$2,572,821	This is the State share of the cost for the first 41,786 CBHP children, which are
16	Estimated General Fund	\$1,136,224	\$1,181,123		funded through the Children's Basic Health Plan Trust Fund. Row 10 * 41,786 * 35%
17	Estimated Health Care Expansion Fund	\$901,861	\$1,178,552	\$1,346,360	This is the State share of the cost for the remaining Children's Basic Health Plan children, which are funded through the Health Care Expansion Fund. Row 15 - Row 16